# Bond and Bond/NAV 046

#### **Current Environmental Status**

- Groundwater samples collected April 2010 volatiles, GRO, DRO
  - o Exceedances of GRO and DRO only, product/sheen in MW-1
  - o Benzene non-detect in all wells
  - o Volatiles not detected at levels above MCLs during April 2010 or previous gw samplings
- Site has been characterized

#### Data Gaps

None

### **Proposed Actions for 2010**

- Determine the need for active remediation given the absence of benzene and the low volatiles concentrations detected
- If remediation is chosen, AS/SVE would be applicable, possibly chemical oxidation
- Collect groundwater samples twice a year. If remediation occurs, increase to quarterly groundwater sampling.

### Permitting and/or Other Approvals Required to Implement Actions

• Navajo Department of Water Resources approval of AS and SVE well permit applications if AS/SVE is chosen

# **Project Objectives for 2010**

- Design/install AS/SVE system if chosen
- Chemical oxidation if chosen
- Continued groundwater sampling

### **Project Schedules for 2010 Activities**

- July Design AS/SVE system or prepare planning document for chemical oxidation
- September/October Implement chosen remediation
- October Collect groundwater samples (then quarterly if remediation begins)

#### **Closure Projection Dates**

2015

# **Action Items**